Search history


```
=> d his full

     (FILE 'HOME' ENTERED AT 13:39:06 ON 21 NOV 2005)

     FILE 'STNGUIDE' ENTERED AT 13:39:12 ON 21 NOV 2005
               D SAV

     FILE 'REGISTRY' ENTERED AT 14:52:06 ON 21 NOV 2005
L1             STRUCTURE UPLOADED
L2           1 SEA SSS SAM L1
               D SCA

     FILE 'STNGUIDE' ENTERED AT 14:53:30 ON 21 NOV 2005

     FILE 'REGISTRY' ENTERED AT 14:54:18 ON 21 NOV 2005
L3             STRUCTURE UPLOADED
L4           2 SEA SSS SAM L3
               D SCA

     FILE 'STNGUIDE' ENTERED AT 14:55:19 ON 21 NOV 2005

     FILE 'REGISTRY' ENTERED AT 15:03:54 ON 21 NOV 2005
L5             STRUCTURE UPLOADED
L6          12 SEA SSS SAM L5
               D SCA
L7        1073 SEA SSS FUL L5
               SAVE L7 HOF063STRW/A

     FILE 'CAPLUS' ENTERED AT 15:08:31 ON 21 NOV 2005
L8          66 SEA ABB=ON  PLU=ON  L7

     FILE 'STNGUIDE' ENTERED AT 15:08:51 ON 21 NOV 2005

     FILE 'REGISTRY' ENTERED AT 15:44:54 ON 21 NOV 2005
L9             STRUCTURE UPLOADED
L10         50 SEA SUB=L7 SSS SAM L9
L11        873 SEA SUB=L7 SSS FUL L9
               SAVE L11 HOF063STRX/A

     FILE 'CAPLUS' ENTERED AT 15:49:35 ON 21 NOV 2005
L12         59 SEA ABB=ON  PLU=ON  L11

     FILE 'STNGUIDE' ENTERED AT 15:49:55 ON 21 NOV 2005

     FILE 'REGISTRY' ENTERED AT 16:26:38 ON 21 NOV 2005
L13            STRUCTURE UPLOADED
L14         29 SEA SUB=L11 SSS SAM L13
L15        506 SEA SUB=L11 SSS FUL L13
               SAVE L15 HOF063STRY/A

     FILE 'CAPLUS' ENTERED AT 16:31:22 ON 21 NOV 2005
L16          8 SEA ABB=ON  PLU=ON  L15

     FILE 'REGISTRY' ENTERED AT 16:35:47 ON 21 NOV 2005

     FILE 'CAPLUS' ENTERED AT 16:35:52 ON 21 NOV 2005

     FILE 'REGISTRY' ENTERED AT 16:36:18 ON 21 NOV 2005
L17            ANALYZE PLU=ON  L15 1- LC :       5 TERMS
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            D

     FILE 'USPATFULL' ENTERED AT 16:37:34 ON 21 NOV 2005
L18          4 SEA ABB=ON  PLU=ON  L15

     FILE 'TOXCENTER' ENTERED AT 16:37:45 ON 21 NOV 2005
L19          5 SEA ABB=ON  PLU=ON  L15

     FILE 'CASREACT' ENTERED AT 16:37:56 ON 21 NOV 2005
L20          1 SEA ABB=ON  PLU=ON  L15

     FILE 'STNGUIDE' ENTERED AT 16:38:20 ON 21 NOV 2005
            D L17

     FILE 'REGISTRY' ENTERED AT 16:38:48 ON 21 NOV 2005
            D STAT QUE L15
            D QUE L17
            D L17

     FILE 'REGISTRY' ENTERED AT 16:41:07 ON 21 NOV 2005
            D STAT QUE L15
            D L17


     FILE HOME

     FILE STNGUIDE
     FILE CONTAINS CURRENT INFORMATION.
     LAST RELOADED: Nov 11, 2005 (20051111/UP).

     FILE REGISTRY
     Property values tagged with IC are from the ZIC/VINITI data file
     provided by InfoChem.

     STRUCTURE FILE UPDATES:   20 NOV 2005  HIGHEST RN 868524-25-8
     DICTIONARY FILE UPDATES:  20 NOV 2005  HIGHEST RN 868524-25-8

     New CAS Information Use Policies, enter HELP USAGETERMS for details.

     TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

       Please note that search-term pricing does apply when
       conducting SmartSELECT searches.

     ******************************************************************
     *                                                                *
     * The CA roles and document type information have been removed from *
     * the IDE default display format and the ED field has been added,  *
     * effective March 20, 2005.  A new display format, IDERL, is now   *
     * available and contains the CA role and document type information. *
     *                                                                *
     ******************************************************************

     Structure search iteration limits have been increased.  See HELP SLIMITS
     for details.

     REGISTRY includes numerically searchable data for experimental and
     predicted properties as well as tags indicating availability of
     experimental property data in the original document.  For information
```

on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

FILE CAPLUS

FILE COVERS 1907 - 21 Nov 2005 VOL 143 ISS 22
FILE LAST UPDATED: 20 Nov 2005 (20051120/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 17 Nov 2005 (20051117/PD)
FILE LAST UPDATED: 17 Nov 2005 (20051117/ED)
HIGHEST GRANTED PATENT NUMBER: US6966066
HIGHEST APPLICATION PUBLICATION NUMBER: US2005257307
CA INDEXING IS CURRENT THROUGH 17 Nov 2005 (20051117/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 17 Nov 2005 (20051117/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2005

>>> USPAT2 is now available. USPATFULL contains full text of the <<<
>>> original, i.e., the earliest published granted patents or <<<
>>> applications. USPAT2 contains full text of the latest US <<<
>>> publications, starting in 2001, for the inventions covered in <<<
>>> USPATFULL. A USPATFULL record contains not only the original <<<
>>> published document but also a list of any subsequent <<<
>>> publications. The publication number, patent kind code, and <<<
>>> publication date for all the US publications for an invention <<<
>>> are displayed in the PI (Patent Information) field of USPATFULL <<<
>>> records and may be searched in standard search fields, e.g., /PN, <<<
>>> /PK, etc. <<<

>>> USPATFULL and USPAT2 can be accessed and searched together <<<
>>> through the new cluster USPATALL. Type FILE USPATALL to <<<
>>> enter this cluster. <<<
>>> <<<
>>> Use USPATALL when searching terms such as patent assignees, <<<
>>> classifications, or claims, that may potentially change from <<<
>>> the earliest to the latest publication. <<<

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE TOXCENTER

FILE COVERS 1907 TO 15 Nov 2005 (20051115/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TOXCENTER has been enhanced with new files segments and search fields. See HELP CONTENT for more information.

TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary. See http://www.nlm.nih.gov/mesh/ and http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html for a description of changes.

FILE CASREACT

FILE CONTENT:1840 - 20 Nov 2005 VOL 143 ISS 21

New CAS Information Use Policies, enter HELP USAGETERMS for details.

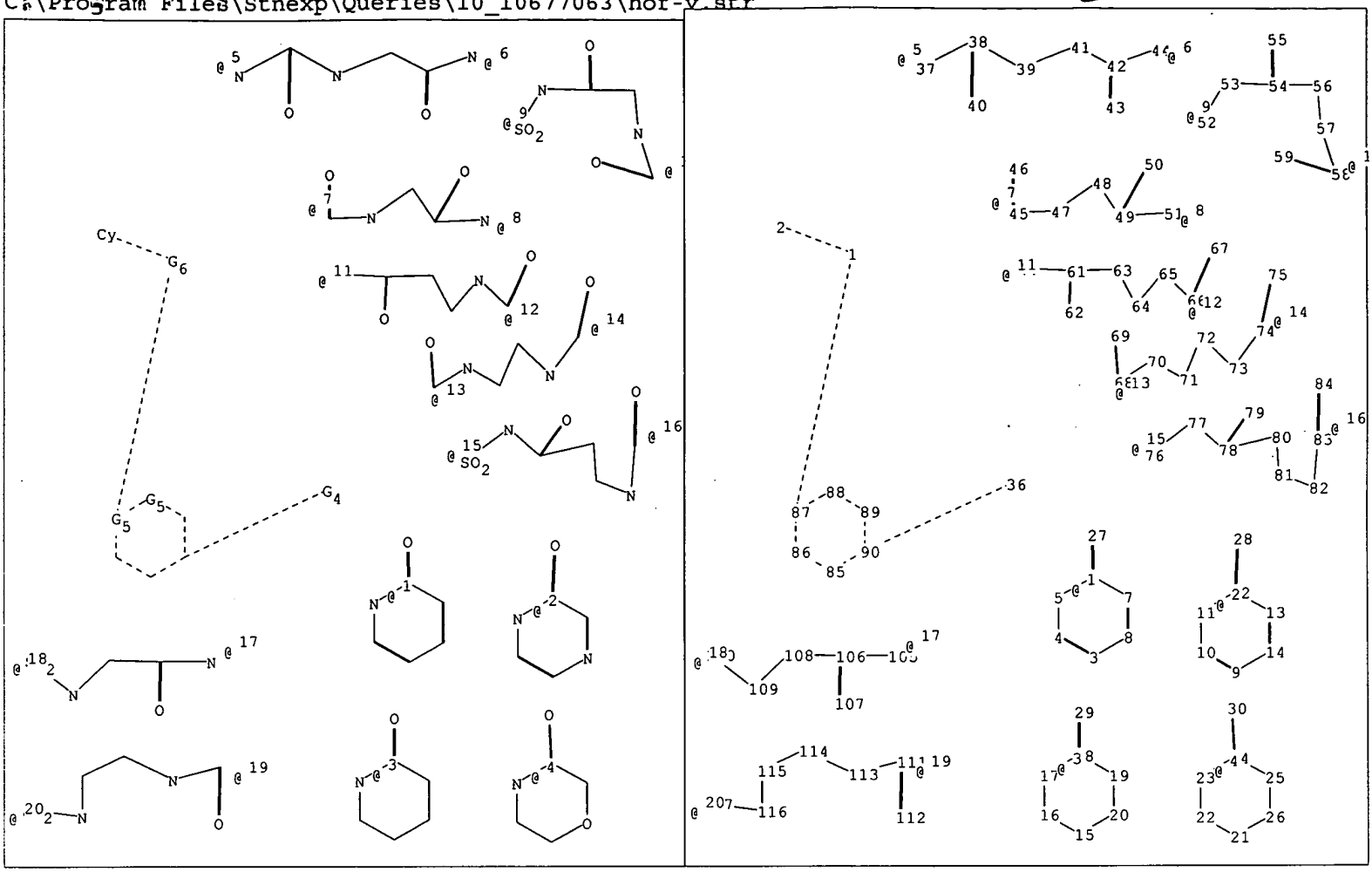
****
* *
* CASREACT now has more than 9.2 million reactions *
* *
****

Some CASREACT records are derived from the ZIC/VINITI database (1974-1991) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

C:\Program Files\Stnexp\Queries\10_10677063\hof-v.str

structure 13



chain nodes :
2 27 28 29 30 36 37 38 39 40 42 43 44 45 46 47 49 50 51 52 53 54 55
57 58 59 60 61 62 65 66 67 68 69 70 73 74 75 76 77 78 79 82 83 84
105 106 107 109 110 111 112 113 116 117
ring nodes :
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26
85 86 87 88 89 90
ring/chain nodes :
1 41 48 56 63 64 71 72 80 81 108 114 115
chain bonds :
1-2 1-87 6-27 12-28 18-29 24-30 36-90 37-38 38-39 38-40 39-41 41-42 42-43
42-44 45-46 45-47 47-48 48-49 49-50 49-51 52-53 53-54 54-55 54-56 56-57 57-58
58-59 60-61 61-62 61-63 64-65 65-66 66-67 68-69 68-70 70-71 72-73 73-74 74-75
76-77 77-78 78-79 78-80 81-82 82-83 83-84 105-106 106-107 106-108 108-109
109-110 111-112 111-113 113-114 115-116 116-117
ring/chain bonds :
63-64 71-72 80-81 114-115
ring bonds :
3-4 3-8 4-5 5-6 6-7 7-8 9-10 9-14 10-11 11-12 12-13 13-14 15-16 15-20 16-17
17-18 18-19 19-20 21-22 21-26 22-23 23-24 24-25 25-26 85-86 85-90 86-87 87-88
88-89 89-90
exact/norm bonds :
1-2 1-87 3-4 3-8 4-5 5-6 6-7 6-27 7-8 9-10 9-14 10-11 11-12 12-13 12-28
13-14 15-16 15-20 16-17 17-18 18-19 18-29 19-20 21-22 21-26 22-23 23-24 24-25
24-30 25-26 36-90 37-38 38-39 38-40 39-41 41-42 42-43 42-44 45-46 45-47 47-48
48-49 49-50 49-51 52-53 53-54 54-55 54-56 56-57 57-58 58-59 60-61 61-62 61-63
63-64 64-65 65-66 66-67 68-69 68-70 70-71 71-72 72-73 73-74 74-75 76-77 77-78
78-79

78-80 80-81 81-82 82-83 83-84 85-86 85-90 86-87 87-88 88-89 89-90
105-106 106-107 106-108 108-109 109-110 111-112 111-113 113-114 114-115 115-116
116-117

G4:[*1],[*2],[*3],[*4]

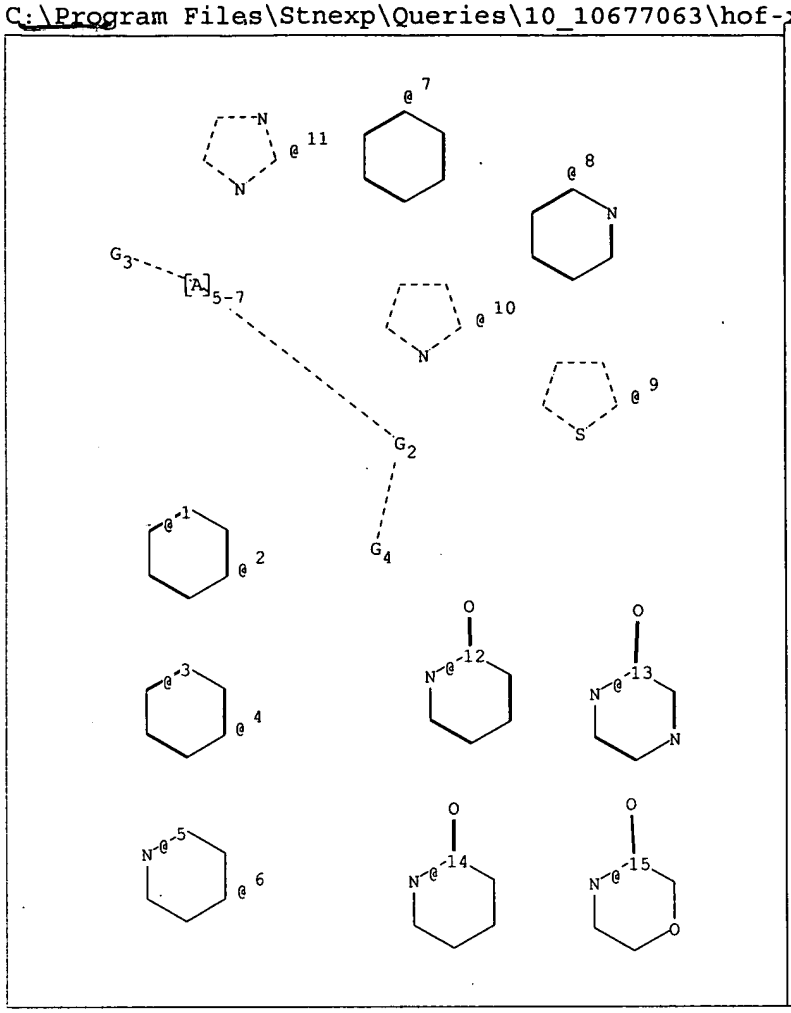
G5:C,N

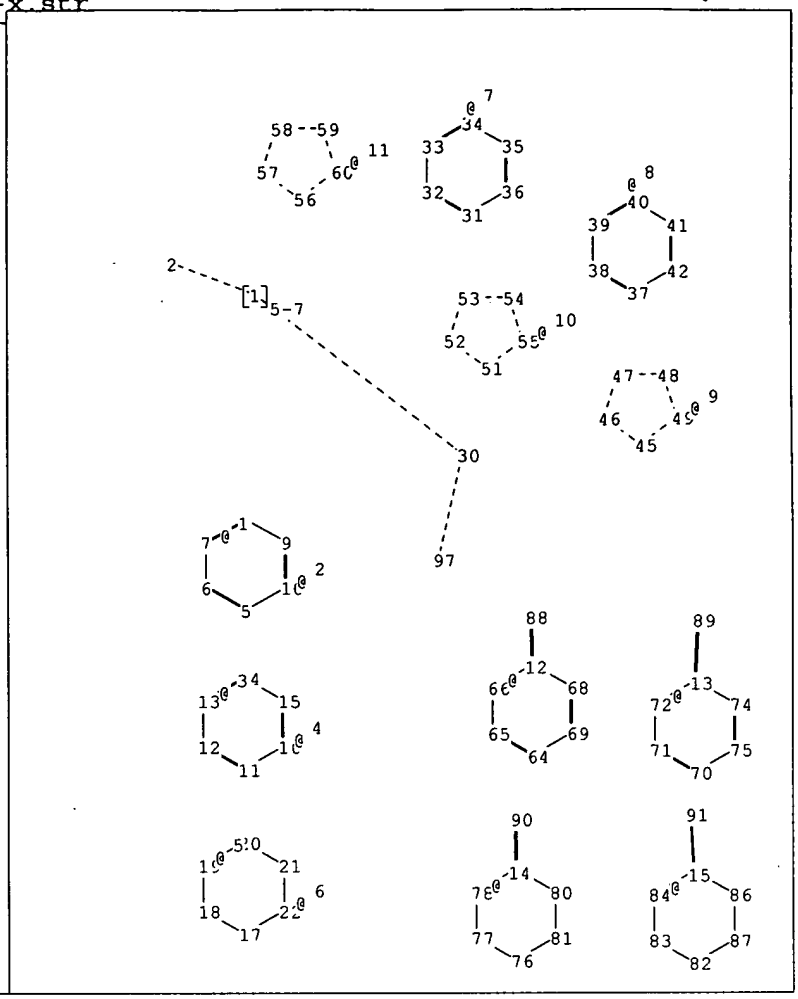
G6:[*5-*6],[*7-*8],[*9-*10],[*11-*12],[*13-*14],[*15-*16],[*17-*18],[*19-*20]

Match level :
1:CLASS 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:CLASS 29:CLASS 30:CLASS
36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS
45:CLASS 46:CLASS 47:CLASS 48:CLASS 49:CLASS 50:CLASS 51:CLASS 52:CLASS 53:CLASS
54:CLASS 55:CLASS 56:CLASS 57:CLASS 58:CLASS 59:CLASS 60:CLASS 61:CLASS 62:CLASS
63:CLASS 64:CLASS 65:CLASS 66:CLASS 67:CLASS 68:CLASS 69:CLASS 70:CLASS 71:CLASS
72:CLASS 73:CLASS 74:CLASS 75:CLASS 76:CLASS 77:CLASS 78:CLASS 79:CLASS 80:CLASS
81:CLASS 82:CLASS 83:CLASS 84:CLASS 85:Atom 86:Atom 87:Atom 88:Atom 89:Atom
90:Atom 105:CLASS 106:CLASS 107:CLASS 108:CLASS 109:CLASS 110:CLASS 111:CLASS
112:CLASS 113:CLASS 114:CLASS 115:CLASS 116:CLASS 117:CLASS

C:\Program Files\Stnexp\Queries\10_10677063\hof-x.str

structure 19





chain nodes :
2 30 88 89 90 91 97
ring nodes :
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 31 32 33 34 35 36
37 38 39 40 41 42 45 46 47 48 49 51 52 53 54 55 56 57 58 59 60 64
65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86
87
ring/chain nodes :
1
chain bonds :
1-2 1-30 30-97 67-88 73-89 79-90 85-91
ring bonds :
5-6 5-10 6-7 7-8 8-9 9-10 11-12 11-16 12-13 13-14 14-15 15-16 17-18 17-22
18-19 19-20 20-21 21-22 31-32 31-36 32-33 33-34 34-35 35-36 37-38 37-42 38-39
39-40 40-41 41-42 45-46 45-49 46-47 47-48 48-49 51-52 51-55 52-53 53-54 54-55
56-57 56-60 57-58 58-59 59-60 64-65 64-69 65-66 66-67 67-68 68-69 70-71 70-75
71-72 72-73 73-74 74-75 76-77 76-81 77-78 78-79 79-80 80-81 82-83 82-87 83-84
84-85 85-86 86-87
exact/norm bonds :
1-2 1-30 17-18 17-22 18-19 19-20 20-21 21-22 30-97 45-46 45-49 46-47 47-48
48-49 51-52 51-55 52-53 53-54 54-55 56-57 56-60 57-58 58-59 59-60 64-65 64-69
65-66 66-67 67-68 67-88 68-69 70-71 70-75 71-72 72-73 73-74 73-89 74-75 76-77
76-81 77-78 78-79 79-80 79-90 80-81 82-83 82-87 83-84 84-85 85-86 85-91 86-87
normalized bonds :
5-6 5-10 6-7 7-8 8-9 9-10 11-12 11-16 12-13 13-14 14-15 15-16 31-32 31-36
32-33 33-34 34-35 35-36 37-38 37-42 38-39 39-40 40-41 41-42

G2:[*1-*2],[*3-*4],[*5-*6]

G3:[*7],[*8],[*9],[*10],[*11]

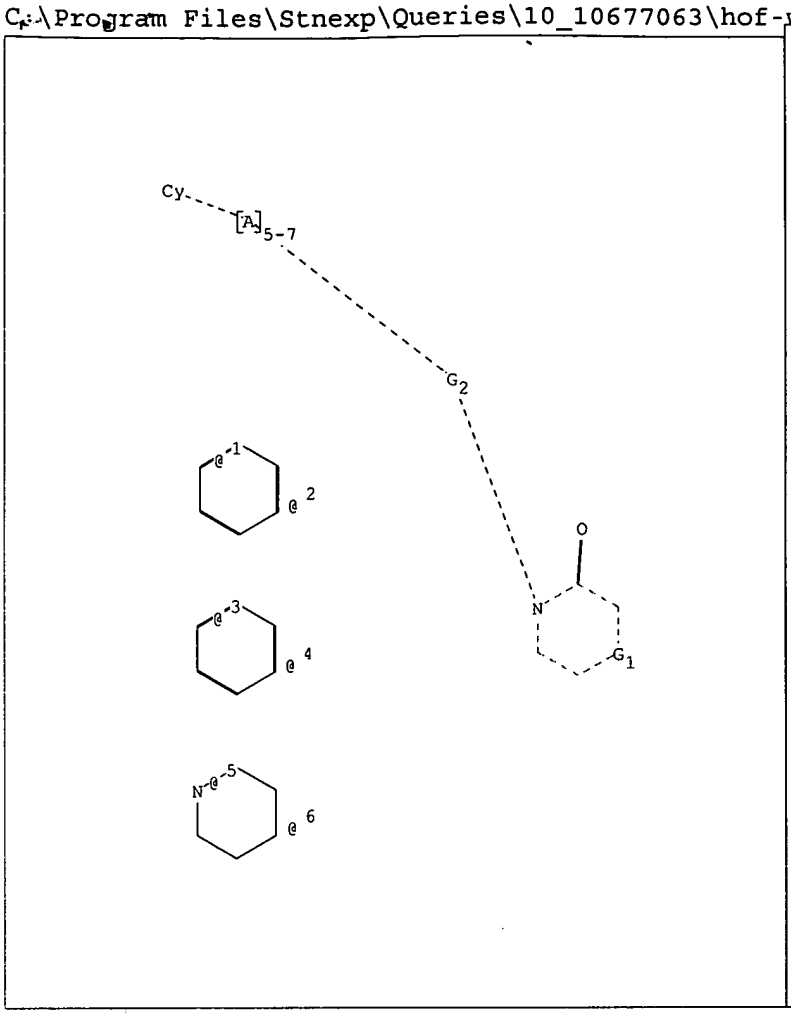
G4:[*12],[*13],[*14],[*15]

Match level :

1:CLASS 2:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom
30:CLASS 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom
40:Atom 41:Atom 42:Atom 45:Atom 46:Atom 47:Atom 48:Atom 49:Atom 51:Atom 52:Atom
53:Atom 54:Atom 55:Atom 56:Atom 57:Atom 58:Atom 59:Atom 60:Atom 64:Atom 65:Atom
66:Atom 67:Atom 68:Atom 69:Atom 70:Atom 71:Atom 72:Atom 73:Atom 74:Atom 75:Atom
76:Atom 77:Atom 78:Atom 79:Atom 80:Atom 81:Atom 82:Atom 83:Atom 84:Atom 85:Atom
86:Atom 87:Atom 88:CLASS 89:CLASS 90:CLASS 91:CLASS 97:CLASS

Structure L5

C:\Program Files\Stnexp\Queries\10_10677063\hof-w.str



chain nodes :
8 10 39
ring nodes :
2 3 4 5 6 7 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
ring/chain nodes :
1
chain bonds :
1-10 1-39 4-39 5-8
ring bonds :
2-3 2-7 3-4 4-5 5-6 6-7 14-15 14-19 15-16 16-17 17-18 18-19 20-21 20-25
21-22 22-23 23-24 24-25 26-27 26-31 27-28 28-29 29-30 30-31
exact/norm bonds :
1-10 1-39 2-3 2-7 3-4 4-5 4-39 5-6 5-8 6-7 26-27 26-31 27-28 28-29 29-30
30-31
normalized bonds :
14-15 14-19 15-16 16-17 17-18 18-19 20-21 20-25 21-22 22-23 23-24 24-25
isolated ring systems :
containing 2 :

G1:C,O,N

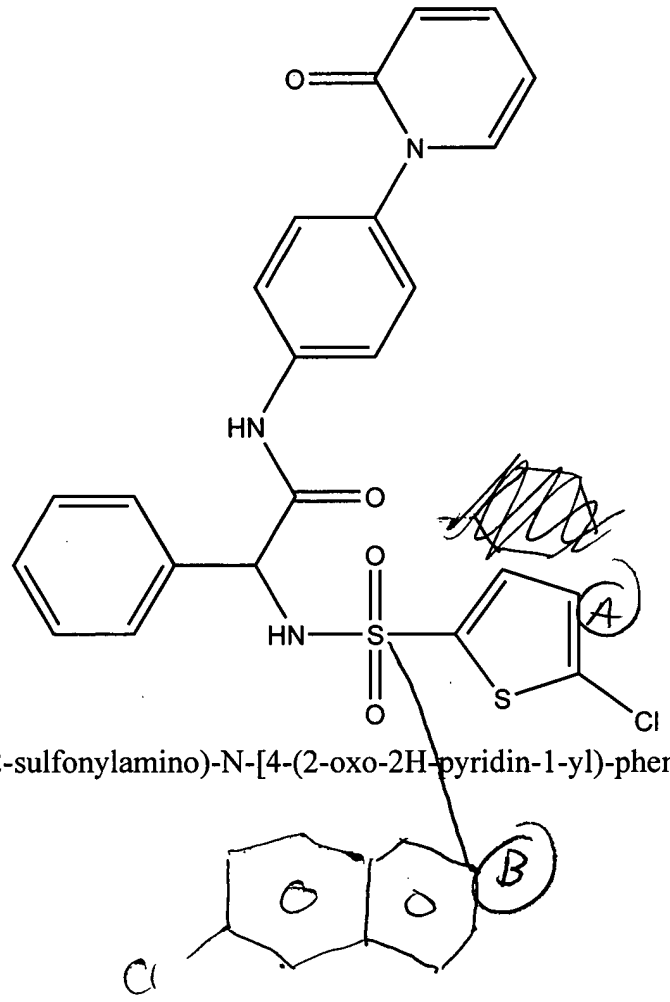
G2:[*1-*2],[*3-*4],[*5-*6]

Match level :
1:CLASS 2:Atom 3:Atom 4:Atom 5:CLASS 6:Atom 7:CLASS 8:CLASS 10:Atom 14:Atom
15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom
25:Atom

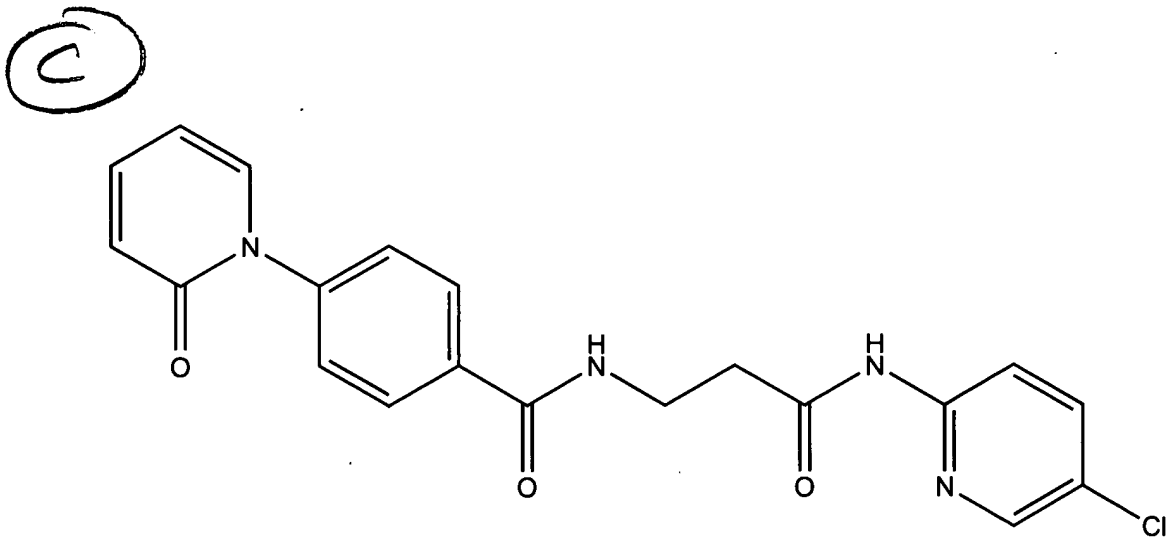
26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 39:CLASS
Generic attributes :
10:
Saturation : Unsaturated

STRUCTURES FROM CLAIM 8

(conversion from text to structure in ChemDraw)

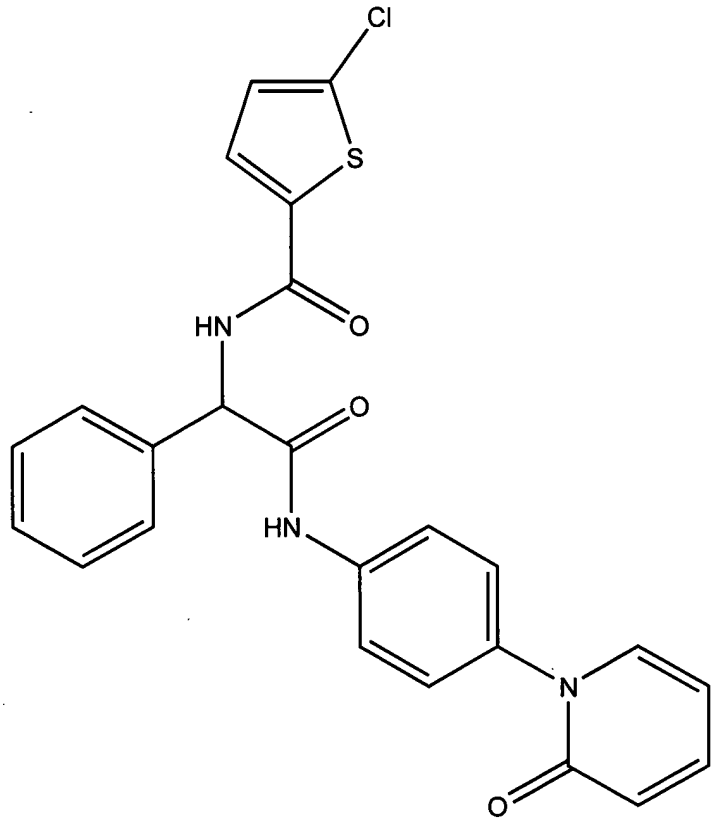


2-(5-chloro-thiophene-2-sulfonylamino)-N-[4-(2-oxo-2H-pyridin-1-yl)-phenyl]-2-phenyl-acetamide



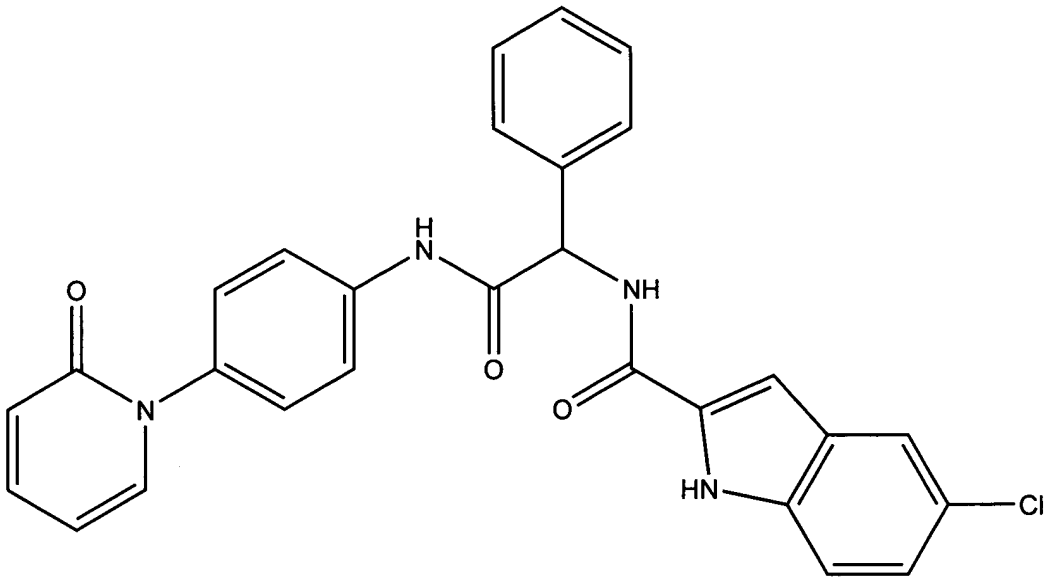
N-[2-(5-chloro-pyridin-2-ylcarbamoyl)ethyl]-4-(2-oxo-2H-pyridin-1-yl)benzamide

(D)



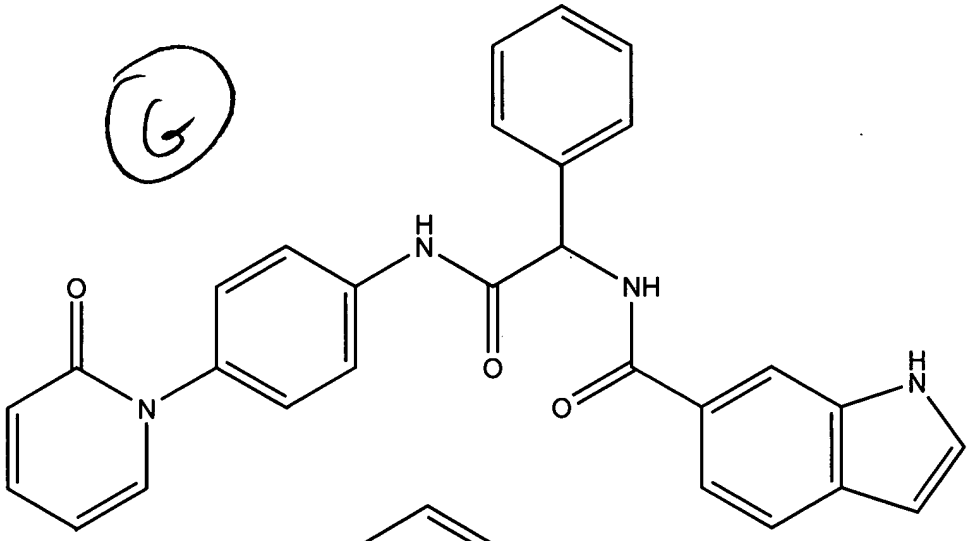
5-chloro-thiophene-2-carboxylic acid {[4-(2-oxo-2H-pyridin-1-yl)-phenylcarbamoyl]-phenyl-methyl}-amide

(e)



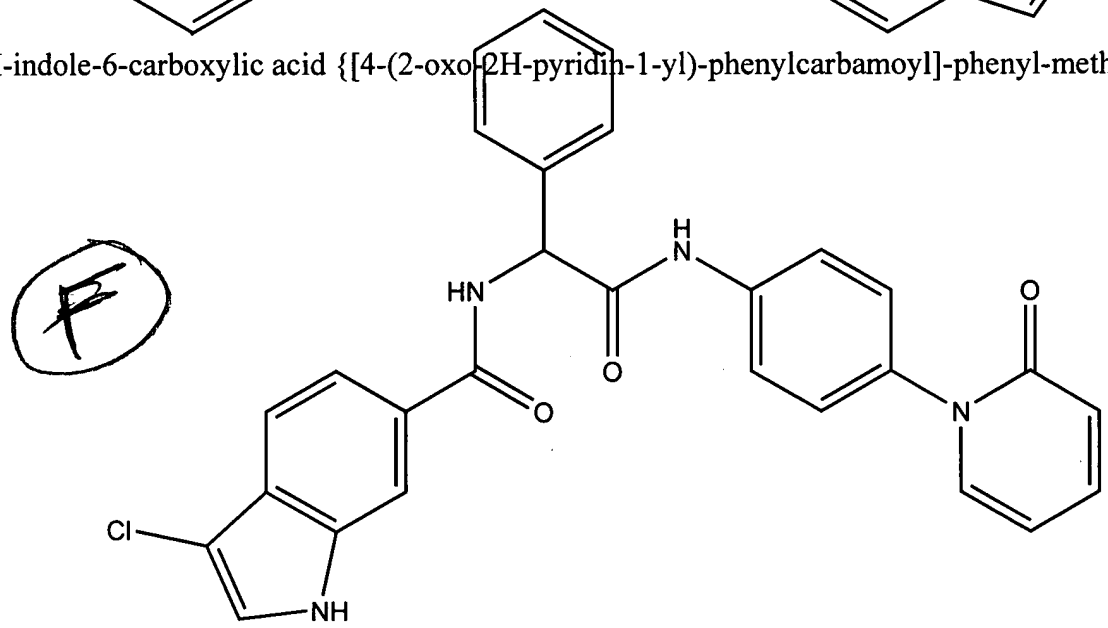
5-chloro-1H-indole-2-carboxylic acid {[4-(2-oxo-2H-pyridin-1-yl)-phenylcarbamoyl]-phenyl-methyl}-amide

G

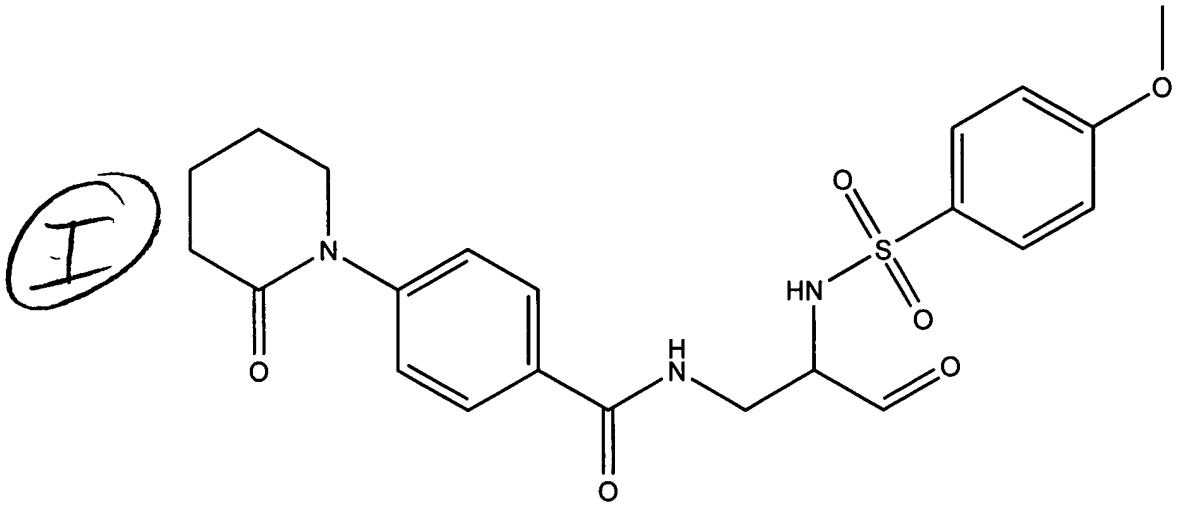


1H-indole-6-carboxylic acid {[4-(2-oxo-2H-pyridin-1-yl)-phenylcarbamoyl]-phenyl-methyl}-amide

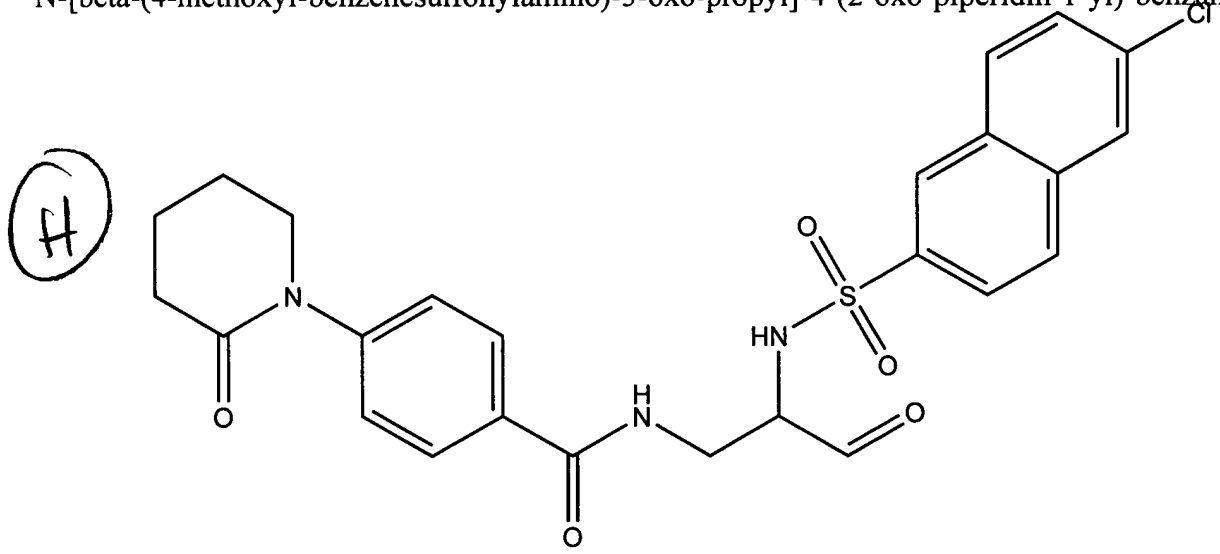
F



3-chloro-1H-indole-6-carboxylic acid {[4-(2-oxo-2H-pyridin-1-yl)-phenylcarbamoyl]-phenyl-methyl}-amide

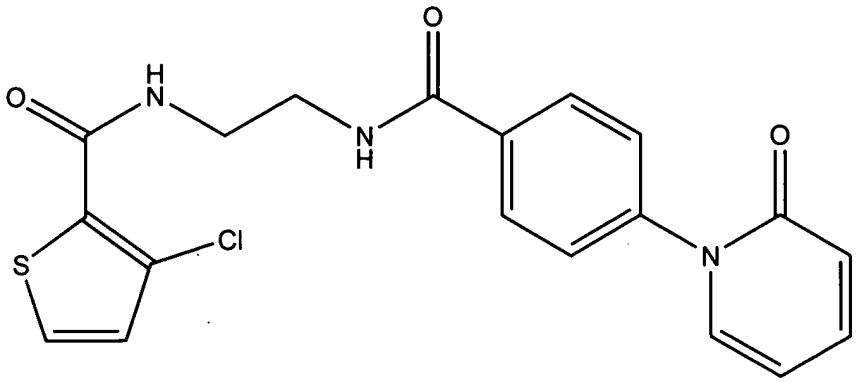


N-[beta-(4-methoxyl-benzenesulfonylamino)-3-oxo-propyl]-4-(2-oxo-piperidin-1-yl)-benzamide



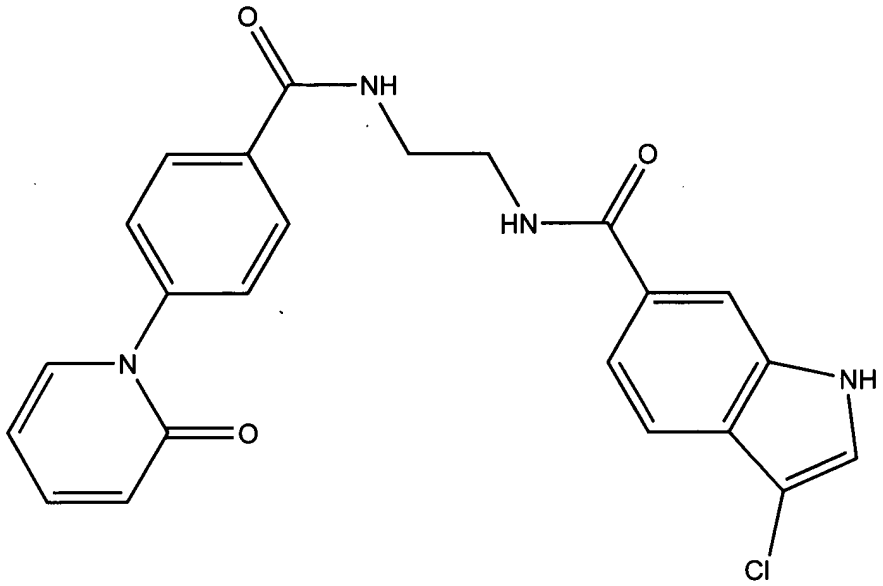
N-[beta-(6-chloro-naphthalene-2-sulfonylamino)-3-oxo-propyl]-4-(2-oxo-piperidin-1-yl)-benzamide

K



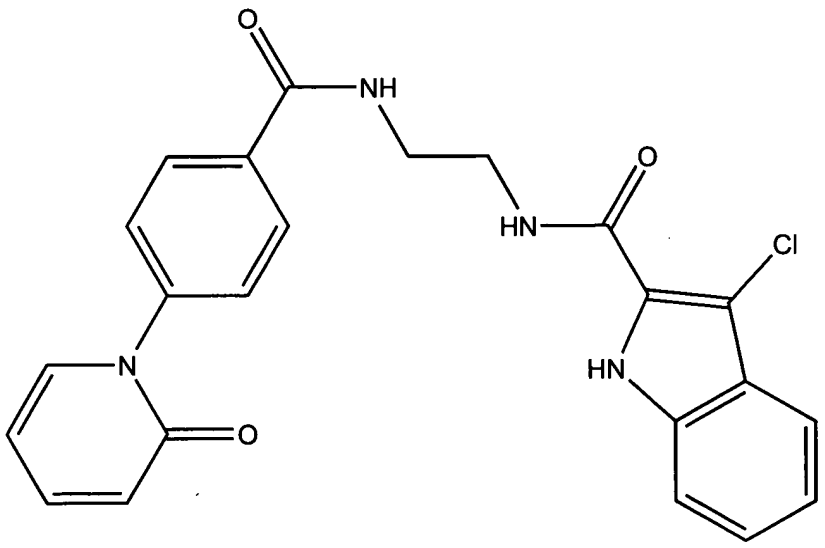
3-chloro-thiophene-2-carboxylic acid {2-[4-(2-oxo-2H-pyridin-1-yl)benzoylamino]ethyl}amide

J

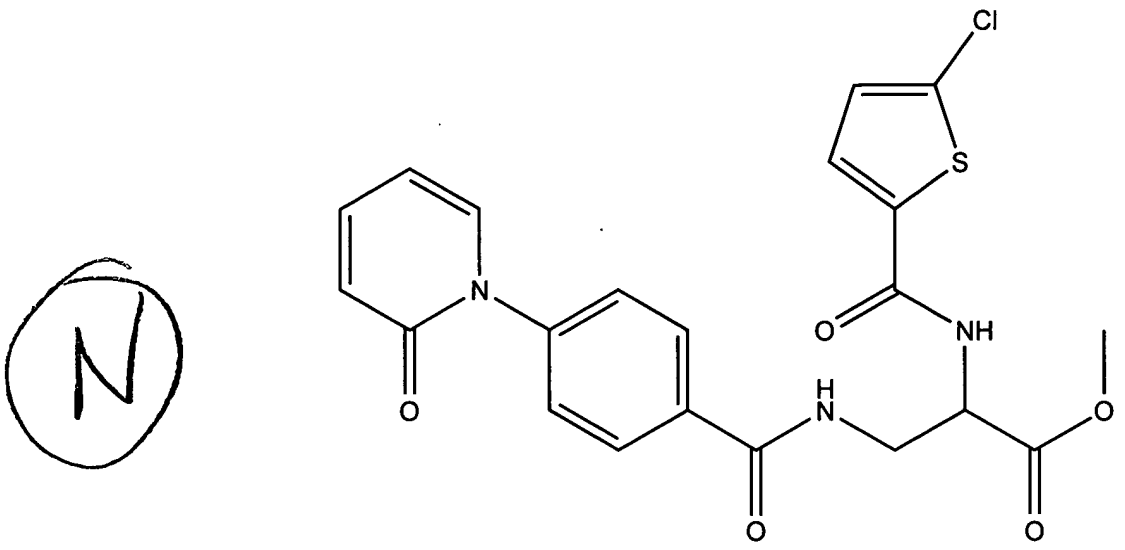


3-chloro-1H-indole-6-carboxylic acid {2-[4-(2-oxo-2H-pyridin-1-yl)benzoylamino]ethyl}amide

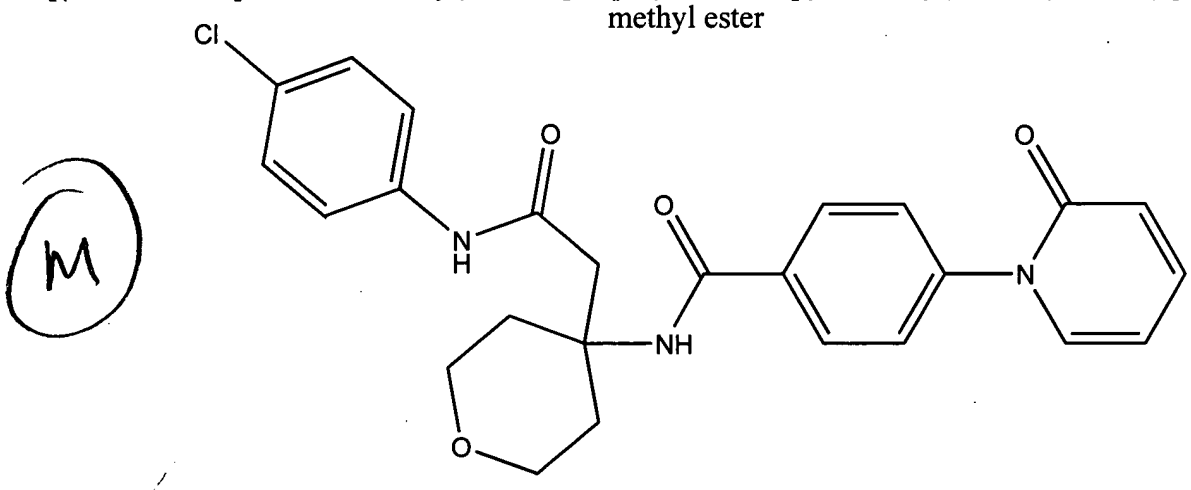
L



3-chloro-1H-indole-2-carboxylic acid {2-[4-(2-oxo-2H-pyridin-1-yl)benzoylamino]ethyl}amide



2-[(5-chloro-thiophene-2-carbonyl)-amino]-3-[4-(2-oxo-2H-pyridin-1-yl)-benzoylamino]-propionic acid methyl ester



N-{4-[(4-chloro-phenylcarbamoyl)-methyl]tetrahydro-pyran-4-yl}-4-(2-oxo-2H-pyridin-1-yl)-benzamide